

I am amateur operator KC2 IJI. I have gone to a BPL demonstration site in Briarcliff, NY, near my home.

I was amazed at the interference. Any HF radio, such as the one in my car, will find noise at intolerable levels from 10 mhz to 30 mhz. Both amateur radio and CB radio are useless in the immediate area of the BPL experiment. The BPL noise is such that it cannot be worked around or filtered, despite state of the art Digital Signal Processing in my radio. I overheard some CB operators asking "what is that horrible noise-I get it every time I pass this intersection". Even the technically non-savvy notice the interference.

If BPL finds widespread acceptance, any HF radio user, be it amateur, Short wave listeners, or CB radio users, will find their equipment useless. If you are any of the above, and live within 4 blocks of a BPL enabled wire, you can give up any operation or listening.

With the rise of broadband by DSL, and the push to Wi Fi on a mass market basis, BPL is not needed to complete "the last mile".

I urge the FCC to limit and eliminate BPL-it is not worth elimination of every radio service below 30 mhz.

Widespread BPL use would give rise to a noise floor such that it would be difficult for many of the world's HF users, such as maritime stations, or military users, to communicate.

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There is a long history of ham radio being the communications of last resort. BPL makes this history.